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Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/789,323
		Filing Date	02-27-2004
		First Named Inventor	STAPPER
		Group Art Unit	1615
		Examiner Name	Not Yet Assigned
Sheet	1	of	7
		Attorney Docket Number	DEAV2003/0016 - US - NP

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ²	Number ⁴			
YV	EP	0 462 884 A1		VINCENT et al	12-27-2001	
	DE	38 73 992		MANSMANN	12-07-1988	
	JP	2002201127		TAKAYUKI, et al.	07-16-2002	
	JP	2002201171		HIROYASU, et al.	07-16-2002	
	WO	00/40569		HODSON et al	07-13-2000	
	WO	00/63208		DORWALD et al	10-26-2000	
	WO	00/64876		JAYYOSI	11-02-2000	
	WO	00/64888		JAYYOSI	11-02-2000	
▼	WO	00/66585		HORVATH	11-09-2000	
	WO	00/71549		BROUGH et al	11-30-2000	

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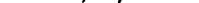
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YV		WO	00/78312 A1		SAHOO et al	12-28-2000	
		WO	01/04146 A2		OLSEN et al	01-18-2001	
		WO	01/09111 A1		BRINER et al	02-08-2001	
		WO	01/21602 A1		CHENG et al	03-29-2001	
		WO	01/40169 A1		HALLGREN et al	06-07-2001	
		WO	01/40171 A1		BOIJE et al	06-07-2001	
		WO	01/72290 A2		DEMUTH et al	10-04-2001	
		WO	01/81327 A1		OONODA et al	11-01-2001	
V		WO	01/83451		IKUTA et al	11-08-2001	
		WO	01/85695 A1		LI et al	11-15-2001	

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	WO	01/94300		DEFOSSA	12-13-2001	
	WO	02/064549	A1	HAYWARD et al	08-22-2002	
	WO	02/096864		DEFOSSA	12-05-2002	
	WO	02/38541	A1	FUKUSHIMA et al	05-16-2002	
	WO	02/46146	A1	TAKAHASHI et al	06-13-2002	
	WO	02/50027		GLOMBIK	06-27-2002	
	WO	03/004458	A1	GUSTAVSSON et al	01-16-2003	
↓	WO	03/020269		GLOMBIK	03-13-2003	
	WO	03/040174	A2	DEMUTH et al	05-15-2003	

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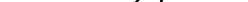
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YV	WO	03/066581	A1	HENRY et al	08-14-2003	
	WO	03/084922		DEFOSSA	10-16-2003	
	WO	03/084923		DEFOSSA	10-16-2003	
	WO	03/104188		SCHOENAFINGER	12-18-2003	
	WO	94/18183		BRIEADDY et al	08-18-1994	
	WO	94/18184		BRIEADDY et al	08-18-1994	
	WO	86/38428		MAEDA et al	12-05-1996	
	WO	97/26265		NIELSEN et al	07-24-1997	
▼	WO	97/41097		LOHRAY et al	11-06-1997	
	WO	98/08871		KNUDSEN et al	03-05-1998	

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		WO	99/03861	NIELSEN et al	01-28-1999	
		WO	99/15525	BRODIN et al	04-01-1999	
		WO	99/61431	DEMUTH et al	12-02-1999	
		WO	99/62871	ANDERSSON et al	12-09-1999	
		WO	99/62872	ANDERSSON	12-09-1999	
↓		WO	99/67278	DEMUTH et al	12-29-1999	
		WO	99/67279	DEMUTH et al	12-29-1999	

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Sheet	6	of	Filing Date	02-27-2004	
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
YV		ASAKAWA A et al., Cocaine-Amphetamine-Regulated Transcript Influences Energy Metabolism Anxiety and Gastric Emptying in Mice, Hormone and Metabolic Research; Vol. 33(9); 2001; pp 554-558		
YV		BERGER Joel et al., The Mechanisms of Action of PPARs, Annul. Rev. Med.; Vol. 53; 2002; pp 409-435		
YV		FRUCHART Jean-Charles et al., PPARs, Metabolic Disease and Atherosclerosis, Pharmacological Research; Vol. 44, No. 5; 2001; pp 345-352		
YV		KERSTEN Sander et al., Roles of PPARs in Health and Disease, Nature; Vol. 405; May 25, 2000; pp 421-424		
YV		KLIEWER Steven A et al., Peroxisome Proliferator-Activated Receptors: From Genes to Physiology, Recent Prog. Horm Res.; Vol. 56; 2001; pp 239-263		
YV		LEE Daniel W et al., Leptin agonists as a potential approach to the treatment of obesity, Drugs of the Future; Vol. 26(9); 2001; pp 873-881		
YV		MOTOJIMA Kyoto, Peroxisome Proliferator-Activated Receptor (PPAR): Structure, Mechanisms of Activation and Diverse Functions, Cell Structure and Function; Vol. 18; 1993; pp 267-277		
YV		OKADA Hiroshi et al., Synthesis and Antitumor Activities of Prodrugs of Benzoylphenylureas, Chem. Pharm. Bull.; Vol. 42(1); 1994; pp 57-61		
YV		PINEDA TORRA Ines et al., Peroxisome Proliferator-activated Receptors: from Transcriptional Control to Clinical Practice, Curr. Opin. Lipidol; Vol. 12; 2001; pp 245-254		
YV		PINEDA TORRA Ines et al., Peroxisome proliferator-activated receptor alpha in metabolic disease, inflammation, atherosclerosis and aging, Curr. Opin. Lipidol; Vol. 10; 1999; pp 151-159		

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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YV		VIDAL-PUIG A et al., Regulation of PPAR γ Gene Expression by Nutrition and Obesity in Rodents, <i>J. Clin. Invest.</i> ; Vol. 97, No. 11, 1996; pp 2553-2561	
YV		WILSON Timothy M. et al., The PPARs: From Orphan Receptors to Drug Discovery, <i>Journal of Medicinal Chemistry</i> ; Vol. 43, NO. 4; 2000; pp 527-550	
YV		ZUNFT H., J. F. et al., Carob Pulp Preparation for Treatment of Hypercholesterolemia, <i>Advances in Natural Therapy</i> ; Vol. 18, No. 5; Sept.-Oct, 2001; pp 230-236	

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